



GARY R. HERBERT
Governor

GREG BELL
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

Technical Analysis and Findings

Utah Coal Regulatory Program

PID: C0410002
TaskID: 4581
Mine Name: SUFCO MINE
Title: VEG INFO & FINAL REPORTS FOR BIOLOGICAL STUDIES

Operation Plan

Vegetation

Analysis:

For the Color Infrared Aerial Surveys the Division is recommending that the text on page 3-45 remain the same for the time being and the permittee has agreed to do so. In the meantime the division will further research the prospect of discontinuing the monitoring. The permittee should obtain past or recent (2013 or 2014) aerial imagery from one of the referenced web sites for comparison to the imagery that may be required in 2018 or 2019.

For the "Assessment of the Macroinvertebrates of the South Fork of Quitchupah Creek Emery County, Utah", the report as requested includes a map to appropriate scale that shows the locations of the sampling stations noted in table 1.

The amendment is recommended for approval with the condition that the permittee include 2 copies of "Vegetation Monitoring at the Link Canyon Portal Area an Update 2013" by Mount Nebo Scientific Inc. with the final clean copies for inclusion in appemdix 2-9 of the MRP.

jhefric

Vegetation

Analysis:

The Link Canyon Mine Portal Vegetation Study prepared by Keith W. Zobell, dated July 16, 2013 has been corrected to eliminate confusion over whether the site had been grazed. (It has been grazed "heavily".)

pburton